

REMARKS

Claims 2-22 were previously pending in this application. Claims 2, 5, 12, 13, 15 and 19 have been amended. New claims 23-38 have been added to further define the Applicants' contribution to the art. As a result, claims 2-35 are pending for examination with claims 2, 12, 23, 33 and 35 being independent claims.

Rejections Under 35 U.S.C. §102

The Office Action rejected claims 2-22 under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,365,084 to Cochran, et al. (hereinafter Cochran).

Regarding claims 2-11

Claim 2 has been amended to recite that the machine vision system comprises an addressable first lighting system. By contrast, Cochran does not disclose or suggest a machine vision system comprising an addressable lighting system. Accordingly, claim 2 is patentable over Cochran for at least this reason. Claims 3-11 depend from claim 2 and are patentable for at least the same reasons as claim 2.

Accordingly, withdrawal of these rejections is respectfully requested.

Regarding claims 12-22

Claim 12 has been amended to recite a method of illuminating an object comprising illuminating an object in accordance with at least one first addressed command signal. By contrast, Cochran does not disclose illuminating an object using an addressed command signal. Accordingly, claim 12 is patentable over Cochran for at least this reason. Claims 13-22 depend from claim 12 and are patentable for at least the same reasons as claim 12.

Accordingly, withdrawal of these rejections is respectfully requested.

CONCLUSION

In view of the foregoing amendments and remarks, reconsideration is respectfully requested. This application should now be in condition for allowance; a notice to this effect is respectfully requested. If the Examiner believes, after this amendment, that the application is not

in condition for allowance, the Examiner is requested to call the Applicants' attorney at the telephone number listed below.

Applicant hereby requests a one-month extension of time. If the fee occasioned by this response, including an extension fee covered by an enclosed check is insufficient, please charge any deficiency to Deposit Account No. 50/2762.

Respectfully submitted,
Kevin J. Dowling et al., Applicant

By: 

Jeffrey B. Powers, Reg. No. 45,021
LOWRIE, LANDO & ANASTASI, LLP
Riverfront Office Park
One Main Street
Cambridge, MA 02142
Telephone: 617-395-7000
Facsimile: 617-395-7070

Docket No.: C1104-7079.20

Date: February 7, 2005